

7-16-01

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))



j1046 U.S. PTO  
09/904704  
07/12/01

Attorney Docket No.: 4121-4

Inventors: Joseph M. Rinaldis of 1205 Imperial Way, Superior, Colorado 80027  
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Express Mail Label No.: EL684862865US

Title: METHOD AND APPARATUS FOR IMPROVED RAID 1 WRITE PERFORMANCE IN LOW COST SYSTEMS

## Assistant Commissioner for Patents

Box Patent Application

Washington, DC 20231

Enclosed for filing with the above-identified utility patent application, please find the following:

1.  Specification (Total Pages of Text, including Abstract and Claims: 30)
2.  Drawing(s) (35 USC 113) (Total Sheets: 4)  FORMAL  INFORMAL
3.  Oath or Declaration (Total Pages: 3)  Signed  Unsigned
4.  Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).
5.  Assignment Papers (*cover sheet & document(s)*)
6.  37 CFR 3.73(b) Statement (*when there is an assignee*)
7.  Power of Attorney
8.  English Translation Document (*if applicable*)
9.  Information Disclosure Statement (IDS/PTO-1449)
10.  Copies of IDS Citations (Number of References: 1)
11.  Preliminary Amendment
12.  Return Postcard (MPEP 503) (*should be specifically itemized*)
13.  Small Entity Statement(s)
14.  Certified copy of Priority Document(s)
15.  A check in the amount of \$728.00 is enclosed.

FEE CALCULATION:

	(COL. 1) NO. FILED	(COL. 2*) NO. EXTRA	SMALL ENTITY		RATE	FEE	LARGE ENTITY	
			RATE	FEE			RATE	FEE
BASIC FEE:				\$355.00	OR			\$710.00
TOTAL CLAIMS:	21	-	20	1	X \$9 =		OR	X \$18 = \$18.00
INDEP. CLAIMS:	3	-	3	0	X \$40 =		OR	X \$80 = \$0.00
MULTIPLE DEPENDENT CLAIMS				+ \$135 =			OR	+\$270 = \$0.00
*IF THE DIFFERENCE IN COL. 2 IS LESS THAN ZERO, ENTER "0" IN COL. 2.				TOTAL:				\$728.00

OTHER INFORMATION:

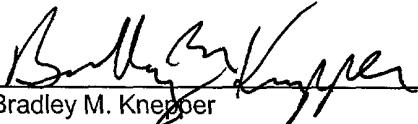
1.  The Commissioner is hereby authorized to debit any underpayments or credit any overpayment to Deposit Account No. 19-1970.
2.  The Commissioner is hereby authorized to charge all required fees for extensions of time under § 1.17 to Deposit Account No. 19-1970.
3.  Foreign Priority benefits are claimed under 35 USC §119 of Patent Application Serial No. filed .

4. [X] Correspondence Address:

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Respectfully Submitted,

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Date: July 12, 2001

"EXPRESS MAIL" MAILING LABEL NUMBER: EL684862865US  
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